



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Re the application of: Pearson, James P. *et al.*

Group Art Unit: 1625

Application No.: 09/541,873

Examiner: Trinh, B.

Filed: April 3, 2000

For: Autoinducer Molecule

Attorney Docket No.: UIZ-003DVCN

Commissioner for Patents  
Washington, D.C. 20231

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July 9, 2001  
Date of Signature and of Mail Deposit

By:

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Peter C. Lauro, Esq.  
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Attorney for Applicant

**AMENDMENT AND RESPONSE**

Dear Sir:

This is submitted in response to the Office Action mailed from the Patent Office on January 9, 2001 (Paper No. 6). A request for a three-month extension of time with the appropriate fee based on large entity status is filed concurrently herewith. Please amend the application as follows.

**In the Claims:**

Please cancel without prejudice or disclaimer claim 1.

Please add the following claims:

- 44. (New) A method of selecting inhibitors of the autoinducer molecule of *Pseudomonas aeruginosa* comprising:  
contacting the autoinducer molecule with a suspected inhibitor;